



PR102DR access controllers may operate as standalone access control units or in integrated access control system with CPR network controllers. In standalone mode PR102DR autonomously supervise two-way door passage and do not need to communicate with PC nor any other equipment, events are registered in their inter-

nal buffer and time related functions are managed by built-in real time clock. Access control system based on PR102DR controllers can be managed locally through COM/USB serial port or remotely by computer network WAN/LAN. PR102DR is mounted inside plastic enclosure dedicated to installation on DIN rail.

**Features:**

- power supply 10-15 VDC
- average current consumption 40 mA
- two way, single door access controllers
- support for PRT (Roger) readers
- two programmable NO/NC inputs
- one programmable 1A transistor output
- one programmable 1.5A relay output
- RS485 communication bus
- free topology of communication bus (star or tree topology allowed)
- 4000 users
- 99 time schedules
- 250 user groups
- built-in 32.000 event buffer
- local APB
- integration with burglary system through I/Os
- user identification: Card or PIN, Card and PIN, Card only, PIN only
- quick user editing (less than 5 seconds per each controller in system)
- management through Ethernet (LAN/WAN), USB or COM
- system can be divided into separate branches (networks, subsystems)
- multiple networks doesn't increase system programming time
- DIN rail enclosure
- environmental conditions of operation:
  - temperature from +5°C to +40°C
  - humidity from 10% to 95%
- dimensions: 85.0 x 62.0 x 73.0 mm (height x width x thickness)
- weight: ≈115.0 g
- CE mark

Order guide	
Item	Description
<b>PR102DR</b>	Indoor access controller; DIN rail plastic enclosure
<b>PR102DR-BRD</b>	Electronic module of PR102DR access controller

**Legal Notice**

This document is not intended to be a technical specification of the product and has informative character only. The Manufactures of product reserves right to change its characteristic without notice. The product features listed in this document refer to the entire series and depends on particular product version, configuration and additional equipment.

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